

ICS 11.040.40

CCS C 45



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 18375.3-2001

**Prosthetics -- Structural testing of lower-limb prostheses -- Part
3: Principle structural tests**

假肢 下肢假肢的结构检验 第3部分：主结构检验

(English Translation)

Issued on: May 23, 2001

Implemented on: December 1, 2001

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies: lower limb prostheses static and dynamic testing process. In this process, except in special cases, force is generated by a test compound Test load. On the test sample depending on the load of each component of composite load Peak, these peaks typically occur during walking stance phase when different moments. GB/T18375 description test method is applicable to the calf (BK) prostheses, knee disarticulation prostheses and thighs (AK) prosthesis. GB/T18375- This standard specifies for the main structure of the static test methods, main structure for dynamic tests methods, on test accuracy requirements, through GB/T18375 the standard test sentence.

Document data

International classification (ICS): 11.040.40.

Chinese classification (CCS): C45.

Estimated length of the Chinese original: 18,175 words.

Adopted international standard: ISO 10328-3: 1996; IDT.

Standards quoted by this document

GB/T 14191-1993; GB/T 18375.1-2001; GB/T 18375.2-2001; GB/T 18375.3-2001; GB/T 18375.4-2001; ISO 100328.5-1996; ISO 100328.6-1996; ISO 100328.7-1996; ISO 100328.8-1996